

09/10/2006	Water	Sampling	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		SS (mg/L)	
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood
M_RO1	5.6	surface	27.5	27.3	30.0	31.8	6.5	6.8	8.2	8.4	<1	<1	2.0	6.0
		bottom	27.4	27.3	30.2	31.9	6.3	6.8	8.2	8.4	1.5	1.4	6.0	4.0
		middle	27.6	27.3	29.7	31.9	6.5	6.3	8.2	8.4	1.4	1.2	7.0	3.0
KLW	13.5	surface	27.3	27.3	30.1	32.1	6.4	6.8	8.1	8.4	1.6	1.2	3.0	9.0
		middle	26.9	26.9	29.7	32.1	6.3	6.2	8.2	8.4	4.3	5.3	9.0	13.0
		bottom	27.4	27.2	29.6	32.1	6.3	6.3	8.1	8.2	2.3	3.0	5.0	3.0
M_A	7.7	surface	27.3	27.3	30.5	32.2	6.2	6.4	8.2	8.3	1.9	1.5	7.0	5.0
		middle	27.3	27.2	30.1	32.3	6.2	6.1	8.1	8.3	2.5	3.0	5.0	5.0
		bottom	27.4	27.2	29.7	32.3	6.2	6.1	8.1	8.3	2.9	3.3	3.0	4.0
M_Marsh	7.8	surface	27.4	27.3	30.0	32.4	6.3	6.2	8.2	8.3	1.6	1.7	5.0	3.0
		middle	27.4	27.3	30.3	32.5	5.7	5.9	8.2	8.3	2.9	3.3	3.0	6.0
		bottom	27.5	27.2	29.9	32.1	6.2	6.3	8.1	8.2	1.6	2.1	3.0	3.0
TTC	9.6	surface	27.3	27.3	30.0	32.3	6.4	6.3	8.2	8.4	2.6	2.9	4.0	4.0
		middle	27.2	27.2	30.1	32.3	6.3	6.2	8.2	8.4	2.0	2.3	10.0	4.0
		bottom	27.6	27.3	29.4	32.1	6.4	6.5	8.2	8.3	1.6	1.5	4.0	4.0
M_BP	8.6	surface	27.4	27.4	30.0	32.3	6.4	6.5	8.2	8.4	1.9	1.8	2.0	6.0
		middle	27.3	27.3	30.2	32.4	6.4	6.3	8.2	8.4	3.8	4.7	7.0	6.0
		bottom	27.4	27.3	30.0	32.2	6.3	6.6	8.2	8.3	1.6	1.2	<2	4.0
M_Coral	9.3	surface	27.2	27.3	30.1	32.3	6.2	6.3	8.1	8.1	1.6	1.5	<2	3.0
		middle	27.2	27.2	30.6	32.6	6.2	6.3	8.1	8.2	1.8	1.9	2.0	3.0
		bottom	27.4	27.3	31.0	33.2	6.4	6.3	8.1	8.2	1.0	1.1	2.0	4.0
M_B	16.7	surface	27.3	27.2	31.2	33.3	6.3	6.4	8.1	8.2	1.2	1.3	3.0	4.0
		middle	27.0	27.0	31.3	33.5	6.4	6.3	8.1	8.2	1.1	1.0	3.0	3.0
		bottom	27.6	27.3	30.1	32.6	6.2	6.3	8.1	8.2	1.3	1.1	5.0	4.0
KS	12.6	surface	27.3	27.3	30.5	32.8	6.2	6.4	8.2	8.3	1.6	1.3	4.0	2.0
		middle	27.2	27.1	30.4	32.9	6.3	6.4	8.1	8.2	<1	1.0	4.0	2.0
		bottom												
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		25.0		<0.1		8.3		7.6		2.3		<2	
FD_A	-		25.0		<0.1		8.4		7.6		2.3		<2	
FU_B	-		25.1		<0.1		8.4		7.4		2.2		4.0	
FD_B	-		25.2		<0.1		8.4		7.6		2.5		4.0	
FU_C	-		25.2		<0.1		8.6		6.9		4.9		3.0	
FD_C	-		25.2		<0.1		8.7		7.3		5.0		4.0	
F_Inland_M	-		25.1		0.1		8.0		7.6		6.8		3.0	